



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: Wonchul Suh

CASE NO.: CL1878 US NA

APPLICATION NO.: 10/734,936

GROUP ART UNIT: UNKNOWN

FILED: DECMEBER 12, 2003

EXAMINER: UNKNOWN

FOR: METHOD FOR CHROMOSOMAL ENGINEERING

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08A and PTO/SB/08B . A copy of the information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

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Dated:

2/6/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/734,936
Filing Date	December 12, 2003
First Named Inventor	Wonchul Suh
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	CL1878 US NA

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

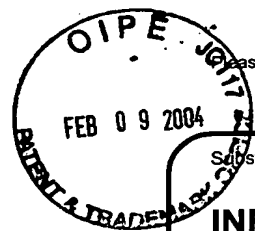
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Sheet 2 of 2

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First Named Inventor	Wonchul Suh
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	CL1878 US NA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Murphy et al., PCR-mediated gene replacement in Escherichia coli, Gene, 246: pp. 321-330, 2000	
		Murphy, K., Use of Bacteriophage η Recombination Function to Promote Gene Replacement in Escherichia coli, J. Bacteriol., Vol. 180: pp. 2063-2071, 1998	
		Poteete et al., Genetic Requirements of Phage η Red-Mediated Gene Replacement in Escherichia coli K-12, J. Bacteriol., Vol. 182: pp. 2336-2340, 2000	
		Poteete, A., What makes the bacteriophage η Red system useful for genetic engineering: molecular mechanism and biological function, FEMS Microbiology Lett., Vol. 201: pp. 9-14, 2001	
		Datsenko and Wanner, One-step inactivation of chromosomal genes in Escherichia coli K-12 using PCR products, PNAS, Vol. 97: pp. 6640-6645, 2000	
		Yu et al., An efficient recombination system for chromosome engineering in Escherichia coli, PNAS, Vol. 97, pp. 5978-5983, 2000	
		Ch��ver��che et al., A rapid method for efficient gene replacement in the filamentous fungus Aspergillus nidulans, Nucleic Acids Research, Vol. 28:e97: pp. 1-6, 2000	
		Zhang et al., A new logic for DNA engineering using recombination in Escherichia coli, Nat. Genet., Vol. 20: 123-128, 1998	

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